SYSTEM AND METHOD FOR TRAFFIC CHANNEL DORMANCY IN WIRELESS COMMUNICATION SOCKET MODE

ABSTRACT OF THE DISCLOSURE

In a wireless communication system such as a CDMA system, a traffic channel supporting two applications running in socket mode on a mobile station is allowed to go dormant and is released when respective idle periods associated with each socket expire, i.e., when there is no transmission over the traffic channel for the longer of two potentially unequal idle periods.